

## Scientific Notation (D)

Convert between scientific notation and ordinary numbers.

$$8.95 \times 10^{-3} = \qquad 4.7 \times 10^{-8} =$$

$$0.002987 = \qquad 0.000002119 =$$

$$8.41 \times 10^{-3} = \qquad 0.000000394 =$$

$$2.677 \times 10^{-8} = \qquad 1.691 \times 10^{-3} =$$

$$0.000623 = \qquad 0.000000445 =$$

$$9.292 \times 10^{-6} = \qquad 0.00088 =$$

$$0.0000109 = \qquad 0.00638 =$$

$$4.2 \times 10^{-3} = \qquad 7.51 \times 10^{-6} =$$

$$8.03 \times 10^{-7} = \qquad 0.000643 =$$

$$0.00000451 = \qquad 9.9 \times 10^{-8} =$$

## Scientific Notation (D) Answers

Convert between scientific notation and ordinary numbers.

$$8.95 \times 10^{-3} = 0.00895 \quad 4.7 \times 10^{-8} = 0.000000047$$

$$0.002987 = 2.987 \times 10^{-3} \quad 0.000002119 = 2.119 \times 10^{-6}$$

$$8.41 \times 10^{-3} = 0.00841 \quad 0.000000394 = 3.94 \times 10^{-7}$$

$$2.677 \times 10^{-8} = 0.00000002677 \quad 1.691 \times 10^{-3} = 0.001691$$

$$0.000623 = 6.23 \times 10^{-4} \quad 0.000000445 = 4.45 \times 10^{-7}$$

$$9.292 \times 10^{-6} = 0.000009292 \quad 0.00088 = 8.8 \times 10^{-4}$$

$$0.0000109 = 1.09 \times 10^{-5} \quad 0.00638 = 6.38 \times 10^{-3}$$

$$4.2 \times 10^{-3} = 0.0042 \quad 7.51 \times 10^{-6} = 0.00000751$$

$$8.03 \times 10^{-7} = 0.000000803 \quad 0.000643 = 6.43 \times 10^{-4}$$

$$0.00000451 = 4.51 \times 10^{-6} \quad 9.9 \times 10^{-8} = 0.000000099$$